

PATIENT DATA **OPERATING** SECURE **PROCESSOR RETRIEVAL &** SYSTEM COMMUNICATIONS STORAGE <u>42</u> <u>43</u> **54** <u>51</u> MEDICATION **PATIENT** PRESCRIBING & **REMINDERS & WEB SERVER** MAIL SERVER **FULFILLMENT APPOINTMENT** *5*5 <u>45</u> **REQUESTS** 44 <u>52</u> LAB SERVICES **REQUEST & PATIENT FULFILLMENT POOLING 56 53 APPLICATION PROGRAMS** <u>50</u>

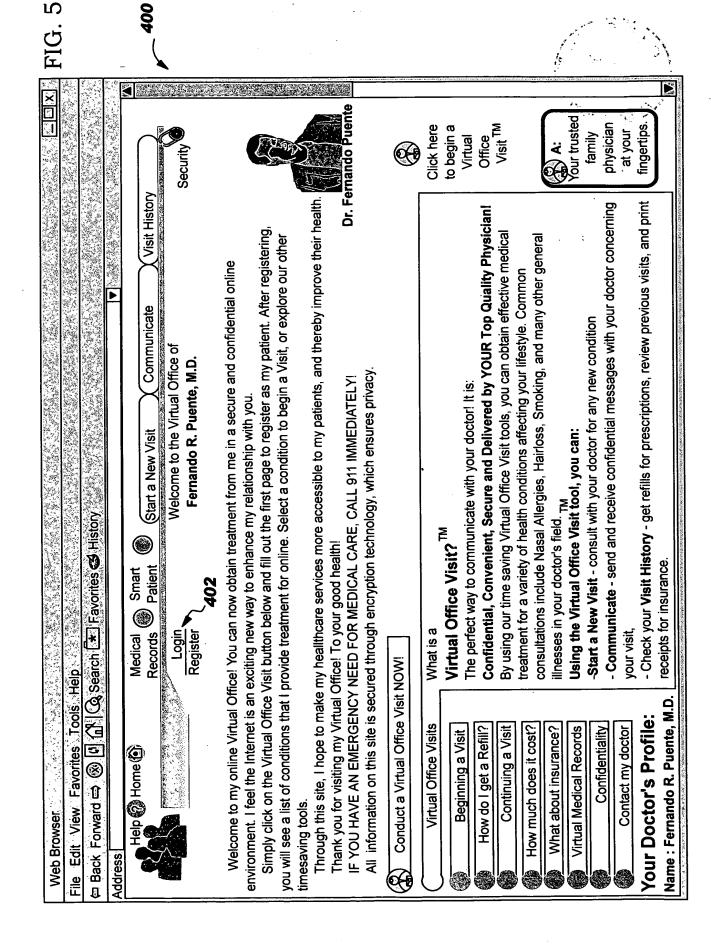
> DATA PROCESSING SYSTEM 40

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IDENTIFY PATIENT AND

VERIFYING THAT PATIENT IS

ELIGIBLE TO RECEIVE HEALTH CARE SERVICES ACCEPT ENTRY OF INFORMATION 210 ABOUT A MEDICAL CONDITION OF FIG. 3 A PATIENT IN A PREDETERMINED, STRUCTURED FORMAT 100 220 ASSIGN PATIENT TO A POOL OF **IDENTIFY PERSON AND VERIFYING THAT PERSON IS** PATIENTS BASED ON THE ENTERED PATIENT INFORMATION **ELIGIBLE TO RECEIVE** PROFESSIONAL SERVICES 110 230 ALLOW HEALTH CARE PROVIDER QUALIFIED TO TREAT PATIENTS IN ACCEPT ENTRY OF INFORMATION THE POOL VIEW THE PATIENT ASSOCIATED WITH A MATTER OF A INFORMATION PERSON IN A PREDETERMINED, STRUCTURED FORMAT PROVIDE SECURE AREA WITHIN 240 120 WHICH HEALTH CARE PROVIDER PROVIDES A DIAGNOSIS AND/OR ASSIGN PERSON TO A POOL OF TREATMENT RECOMMENDATION PEOPLE BASED ON THE ENTERED FOR THE MEDICAL CONDITION OF **INFORMATION** THE PATIENT 130 NOTIFYING PATIENT THAT 250 **ALLOW PROFESSIONAL SERVICES HEALTH CARE PROVIDER HAS** PROVIDER QUALIFIED TO ADVISE PROVIDED A DIAGNOSIS AND/OR PEOPLE IN THE POOL VIEW THE TREATMENT RECOMMENDATION **ENTERED INFORMATION** FOR THE MEDICAL CONDITION OF THE PATIENT WITHIN THE SECURE 140 **AREA** PROVIDE SECURE AREA WITHIN WHICH PROFESSIONAL SERVICES PROVIDER PROVIDES 260 ALLOW PATIENT TO ACCESS INFORMATION ABOUT THE SECURE AREA AND COMMUNICATE MATTER WITH HEALTH CARE PROVIDER 150 **NOTIFY PERSON THAT** 270 PROFESSIONAL SERVICES COMMUNICATE MEDICATION PROVIDER HAS PROVIDED PRESCRIPTION TO A PHARMACY INFORMATION ABOUT THE FOR FULFILLMENT MATTER WITHIN SECURE AREA 160 COMMUNICATE REQUEST FOR 280 **ALLOW PERSON TO ACCESS** LABORATORY SERVICES TO A SECURE AREA AND COMMUNICATE PROVIDER OF LABORATORY WITH PROFESSIONAL SERVICES SERVICES FOR FULFILLMENT **PROVIDER**



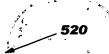
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Please complete the information below. We will verify it on the next screen to ensure the information below.
your information is complete and accurate. We will then ask you several questions. Site Map your health history and the condition for which you are seeking treatment. Our first concerns for your safety, so please remember to answer all questions truthfully and accurately.
ndition your safety, so please remember to answer all questions truthing and accurately.
brary Required fields 502a
? * First Name 502c
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*E-mail Address Confirm E-mail Address
re Help
Have you had a PHYSICAL consultation with this doctor or practice before?
ogout (You must answer this question to continue with your visit.)
Yes NoO
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to receive promotional Yes No
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Continue
Important Security Note: As a registered patient, you will be able to establish your own
unique user identification. For added security, we will send a randomly generated password to
the email address listed above, thereby confirming your identity. Future correspondence to your
user ID will only be directed to your email address. When returning to our site, you must use
your unique User ID and random Password to login again. After you login, you may change your password from your Patient Homepage.
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FIG. 8A



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Home Becurity	As part of your Virtual Off following medications. If y	Confidentiality fice Visit TM your physician may prescribe one of the you have a preference, or are already taking one of these the appropriate medications. Confidentiality	The second secon
Condition Library FAQs \$	Allegra Claritin Zyrtec Billing Information Card Holder Name	- 521 - 522	3 (1) (1) (1) (1) (1) (1) (1) (1) (1) (1)
Pricing Sive Help EXIT Logout	Card Type Card Number Expiration Date Waiver of Liability and	January 2001 V Informed Consent to Release Medical Records I understand and agree that: I am using this site because I am a	gestion (No. 1)
		patient or am interested in becoming a patient of a physician featured on this site (My Physician); My Physician uses his or her independent Click to continue your Virtual Office Visit	September (1986) (1986) (1996) (1996) (1996) (1996) (1996) (1996) (1996) (1996) (1996) (1996) (1996) (1996) (1996)
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FIG. 8B

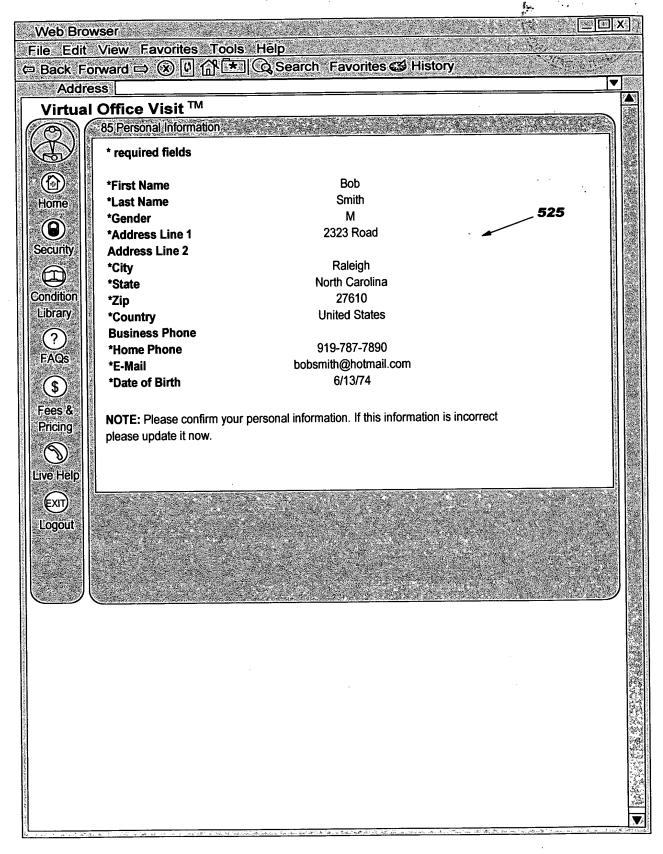


FIG. 9A

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Virtual	Office Visit ™ Start a New Visit ⊕
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	Security Note:
	Primary Care of the Triangle respects the privacy of your medical
	information. All information given to Primary Care of the Triangle is protected, secured and held in complete confidence. Click here to view our
Home	Privacy Policy.
	* Required fields
Security	Please respond to each question listed below:
	Do you consume more than 2 servings of Yes ○ No ○ No Answer ⊙
Condition	alcohol per day?
Library	Do you use recreational drugs? Yes O No O No Answer 531
	If yes then please describe:
FAQs	
	Do you use tobacco products? Yes ○ No ○ No Answer ◎
Fees &	If no, Number of years tobacco free?
Pricing	How many cups of caffienated beverage do
	you consume in an average day?
Live Help	Vital Statistics 532
EXIT	*Height (in inches) (Hint: 4ft=48in; 5ft=60in; 6ft=72in)
Logout /	*Weight (in pounds)
Logout	Blood Pressure 533
	Current Medications
	*Please list all prescription medications, nonprescription medications and herbal products or dietary supplements you are currently taking (even if occasionally);
	Example: Claritin - 3 months; Alesse - 1 yr.; Tylenol 0 occasionally
	If you are not currently taking any medications, you must enter "none"
	*Known Drug Allergies
	If you have no known drug allergies, you must enter "none"
	·
	Surgical History 534
ar to the total of	*Description of Surgery/Date of Surgery:
	If you have not had surgery, you must enter □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □
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FIG. 9B

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M	Family Me	dical History
	Has anyone in your family had an	ny of the following medical problems?
	Heart Disease?	Yes ○ No ○ No Answer ②
Home .	High Blood Pressure(hypertension)?	Yes ○ No ○ No Answer ◎
Security	Stroke?	Yes O No O No Answer
(I)	High Cholesterol?	Yes ○ No ○ No Answer ●
Library	Kidney Disease?	Yes ○ No ○ No Answer ◎
? FAQs	Liver Disease?	Yes O No O No Answer ⊚
(\$)	Asthma?	Yes ○ No ○ No Answer ◎
ees & Pricing	Seizure disorder or epilepsy?	Yes ○ No ○ No Answer ◎
0	Neurologic disorder?	Yes ○ No ○ No Answer ◎
ive Help	Colon cancer?	Yes ○ No ○ No Answer ●
EXIT) Logout	Breast cancer?	Yes ○ No ○ No Answer ⑨
	Lung cancer?	Yes○ No○ No Answer
	Other cancer?	Yes ○ No ○ No Answer ⑨
	General Med Do you have or have you h	- Id
	·	Yes ○ No ○ No Answer ⑨
外數學出	Heart Problems?	27. A. (1. A. (1
CSystem (See	High Blood Pressure(hypertension)?	Yes ○ No ○ No Answer ◎
the state of the s	Stroke?	Yes○ No○ No Answer
	Kidney Problems?	Yes○ No○ No Answer ⊙
THE STATE OF THE S	Diabetes or high blood sugar?	Yes○ No○ No Answer ◎
(i	Company of the state of the sta	· · · · · · · · · · · · · · · · · · ·

FIG. 9C

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	Diabetes or high blood sugar?	Yes ○ No ○ No Answer ●
	Cancer?	Yes O No O No Answer ⊙
Home	Liver Problems?	Yes ○ No ○ No Answer ●
Security	Gall Bladder Problems?	Yes ○ No ○ No Answer ◎
	Stomach or Intestinal Problems?	Yes ○ No ○ No Answer ●
Condition Library	Pulmonary or respiratory problems?	Yes ○ No ○ No Answer ●
	Asthma?	Yes ○ No ○ No Answer ●
FAQs	Muscloskeletal problems?	Yes ○ No ○ No Answer ②
Fees &	Thyroid or endocrine disorder?	Yes ○ No ○ No Answer ◎
Pricing	Allergic disorder?	Yes ○ No ○ No Answer ●
	Epilepsy or seizure disorder?	Yes ○ No ○ No Answer ⊙
Live Help	Blood clots or phlebitis?	Yes ○ No ○ No Answer ◎
Logout	Genital disorder?	Yes ○ No ○ No Answer ⊙
	Neurological problems?	Yes ○ No ○ No Answer ◎
	Psychiatric problem?	Yes ○ No ○ No Answer ◎
	Frequent Headaches?	Yes○ No○ No Answer
And Control	Significant trauma?	Yes ○ No ○ No Answer ●
A DESCRIPTION OF THE PROPERTY	Skin problems?	Yes ○ No ○ No Answer ●
September 2000	Other chronic problems?	Yes ○ No ○ No Answer ⊙
o sengario A. A. A.	*Are you being treated for any medical conditions at this time?	Yes ○ No ○ No Answer ② *If yes then please describe:
September 1987 (S. Ch. 187)	*Have you been examined by a healthcare provider within the last 12 months? reference: Harrison's General Principles of	Yes ○ No ○ No Answer ◎ f Medicine
	Update Genera	Medical History

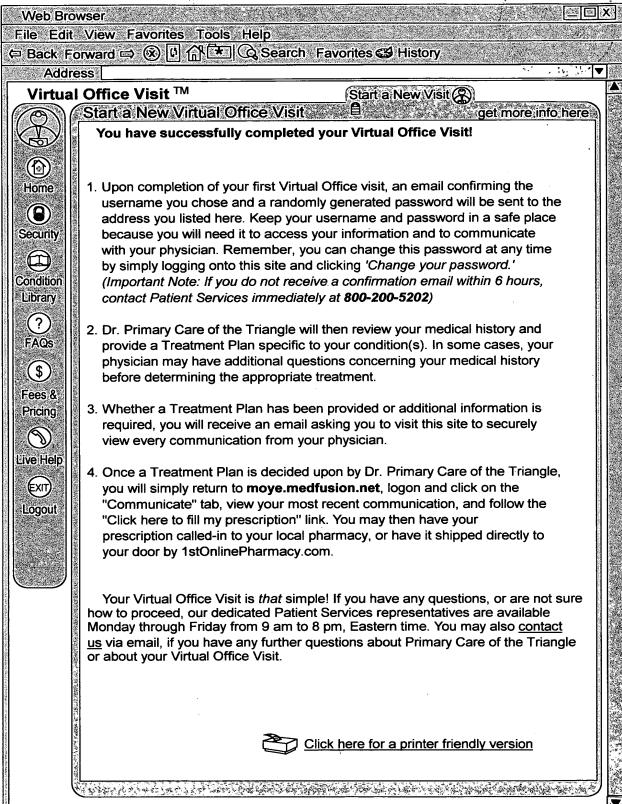
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<i>2</i> //(2		get more info here
9 3	Specific Men's Impotence Questions *Answer Required	
<u>ا </u> (و	•	540
ome .	*Do you feel you have adequate interest in sex? ○ Yes ○ No	
curity	*How long have you felt sexually dysfunctional?	
$\mathfrak{D}_{\parallel\parallel}$	A	
idition	*Do you have a problem achieving or maintaining an ere	ection
orary	sufficient for sexual intercourse?	
?)	○Yes ○No	
AQs		
\$)	*During intercourse, do you find it difficult to maintain yo	ou erection
es &	after you have entered your partner? ○ Yes ○ No	
icing		
$\mathbb{D}_{\mathbb{R}}$	*Do you feel your penis is crooked?	
Help	○Yes ○No	
רוג:		
gout	*Have you used a method or treatment for erectile dysfo	unction in the past?
	○Yes ○No	
	*Describe the method or treatment you used for erectile	e dysfunction.
The second	A	
10 Contract of the Contract of		
***************************************	If none, please type "None". If you are on Viagra now, p dose that was effective.	lease state here with
#. N N W W W W W W.	dose that was cheetive.	
	Please describe anything else in your sexual history that doctor understand your problem:	at would help your
ki A	doctor understand your problem.	
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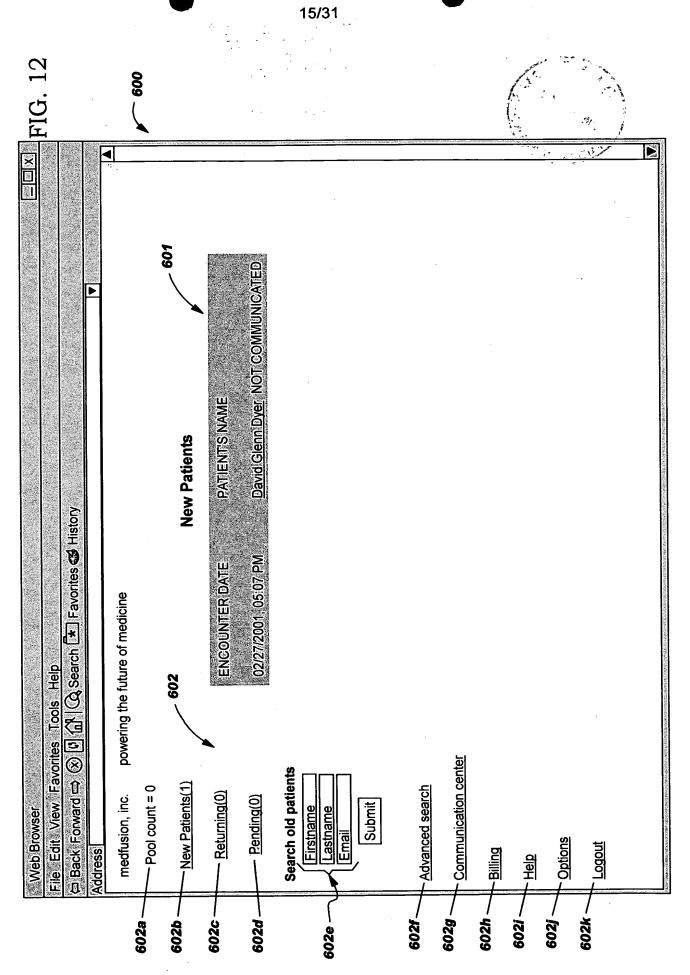
FIG. 10B

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	*Are you taking any antidepressants? OYes ONo	2
Home	*Are you taking any antibiotics?	
	○Yes ○No	
Security	*Are you taking any oral antifungal medications?	200
	○Yes ○No	
Condition	tD b a blooding disorder?	
Library	*Do you have a bleeding disorder? OYes ONo	
FAQs	*Are you or have you been treated for an ulcer?	
(\$)	│ ○Yes ○No	
	*Have you ever been told you have angina or other heart conditions?	
Fees & Pricing	○Yes ○No	
	*Do you take any medications to lower your blood pressure?	
	OYes ONo	
Live Help		
	*Have you ever been told that you have decreased or abnormal kidney function?	
Logout	OYes ○No	
	*Do, you understand what a nitroglycerin or a nitrate is? OYes ONo	
	If you do not understand what a nitrate is, please <u>click here</u> .	
	*Do you understand that taking Viagra while you are on a nitrate can	
	cause your blood pressure to drop to a potentially fatal level? OYes ONo	
estimos suras	*Do you take any medication classified as a nitrate in any form?	
AND THE COLUMN CASE	○Yes ○No	
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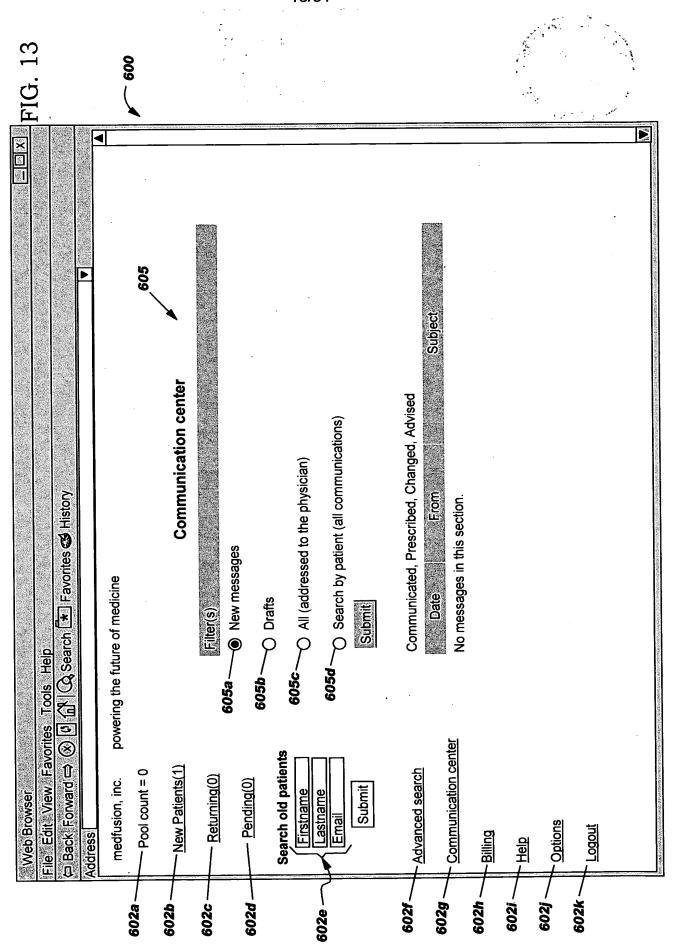
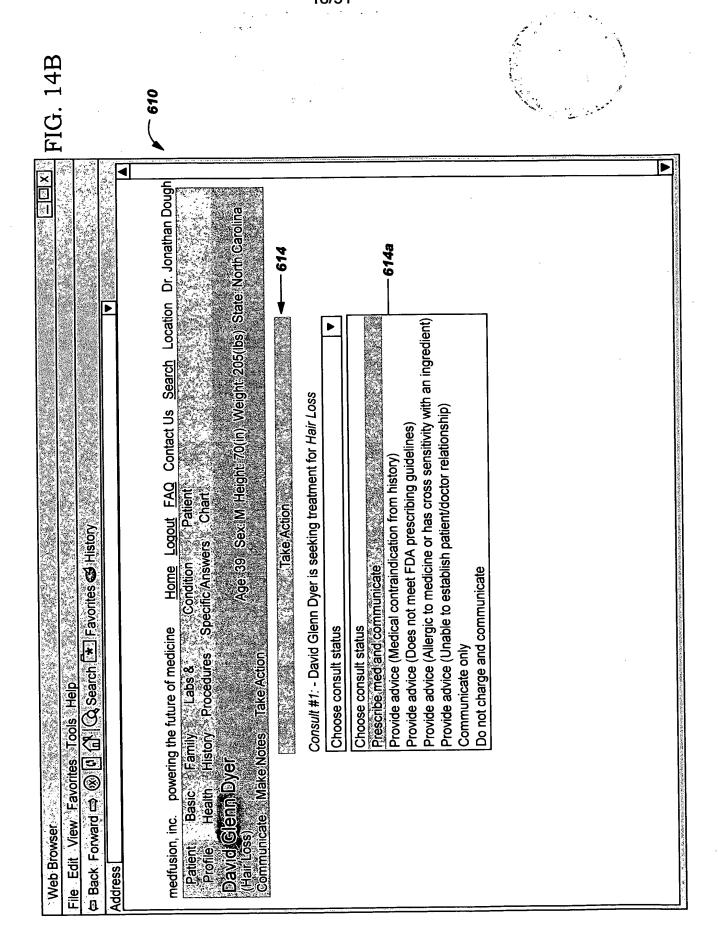
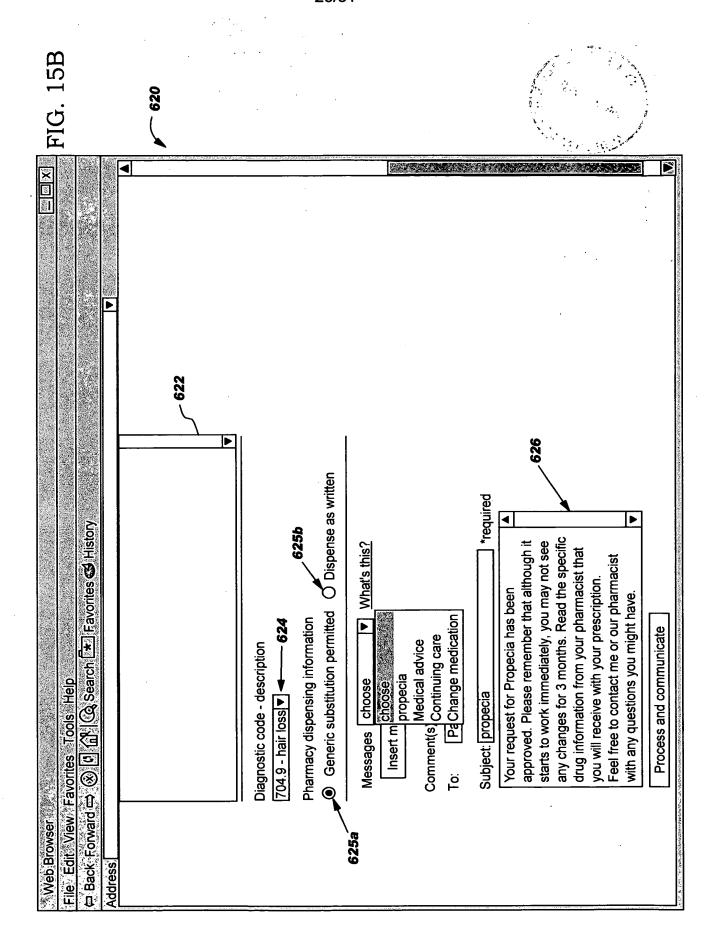


FIG. 14A	610	17/31		
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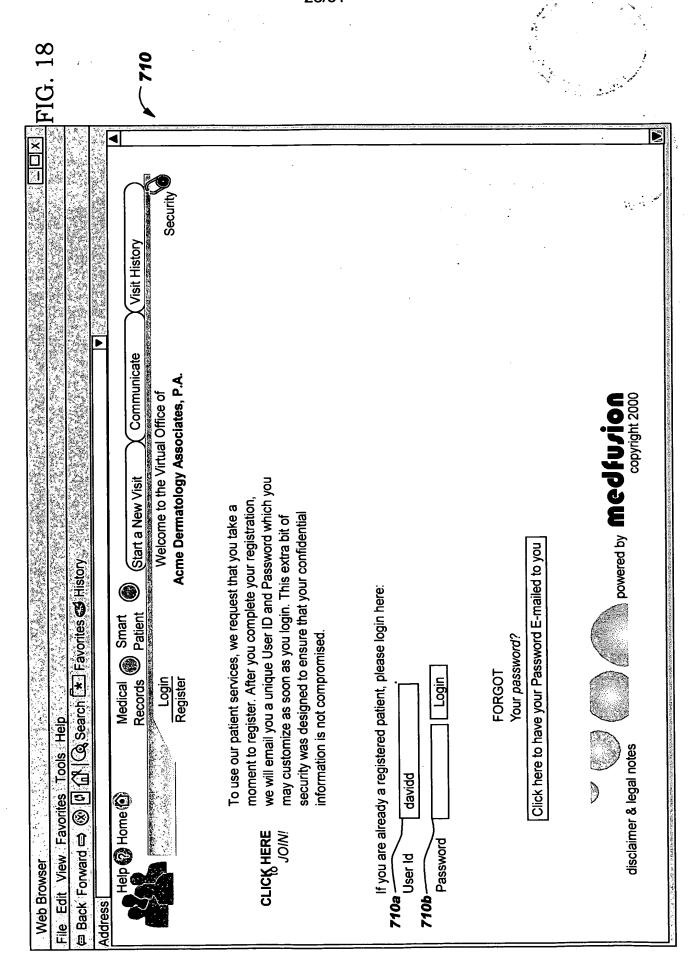


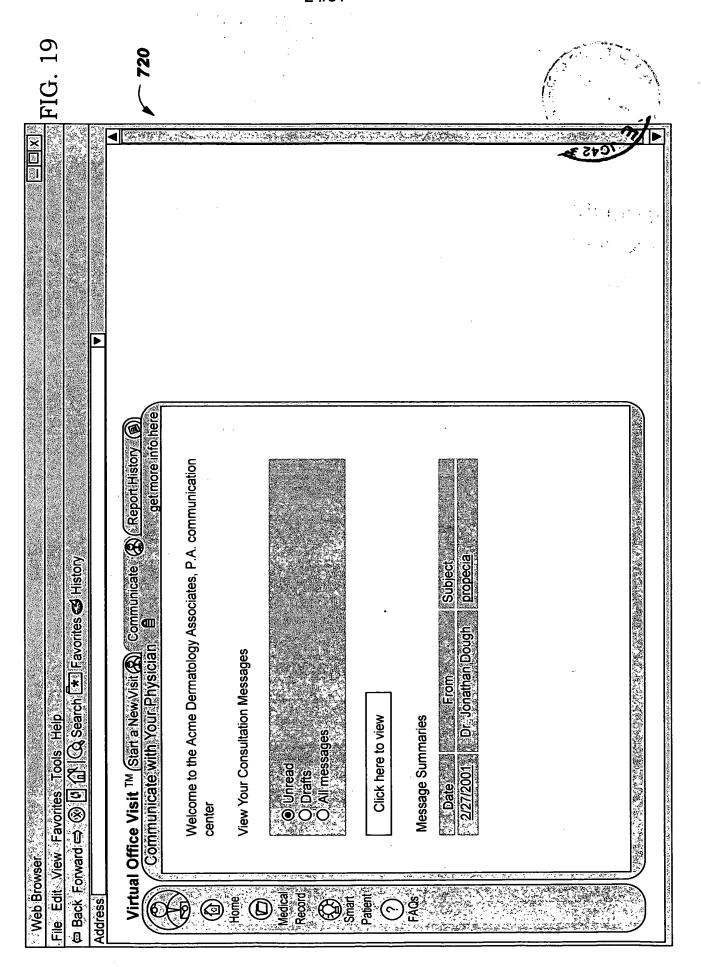
Home Logout FAQ Contact Us Search Location Dr. Jonathan Dough Patient Basic Family Labs; 8. Condition Patient:
Profile Health History Procedures Specific Answers Chart
David Glenn Dyer
Häir Loss)
Age: 39 Sex. M Height: 70(in) Weight: 205(lbs) State: North Garolina
(Communicate Make Notes Take Action 622 If you wish to write a general Rx for this encounter in addition to the -616 -617 ⇔ Back, Forward 등 ※ 마 때 《Search [★] Favorites 🥰 History》 David Glenn Dyer sought treatment for Hair Loss 2|▼ Strength Route Quantity Refills Drugs available for this condition | Propecia ☐ Continuing care required What's this? 8 SIG Code Take 1 tablet everyday |▼ one above, enter the text in this area. 8 ၉ medfusion, inc. powering the future of medicine P.O. P.O. P.0. <u>Р</u> 1.0mg 1.0mg 1.0mg 1.0mg File Edit View Favorites Tools Help Web Browser Address

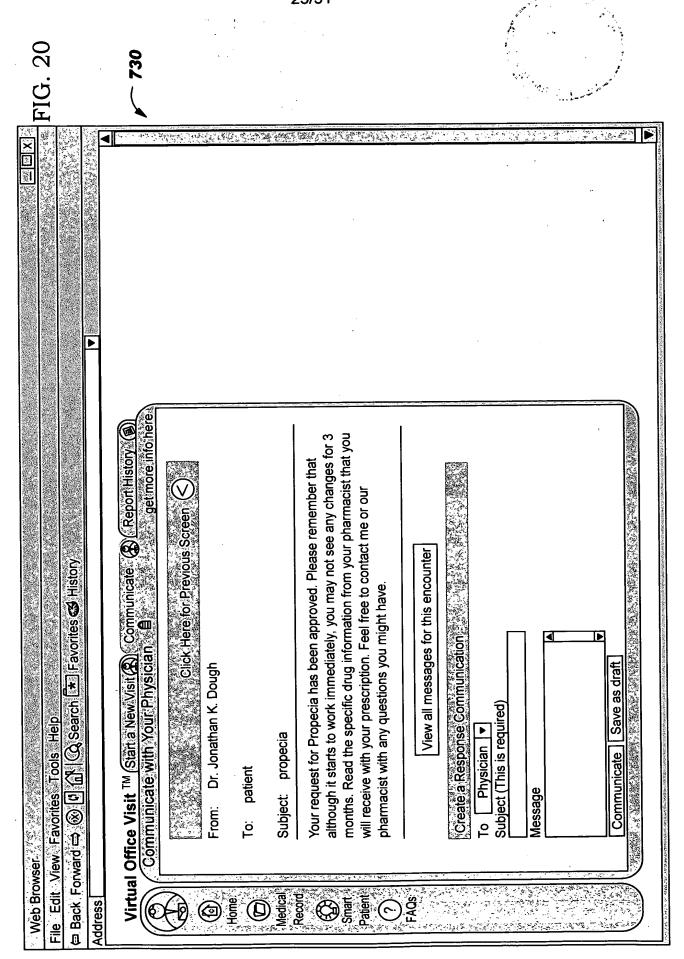


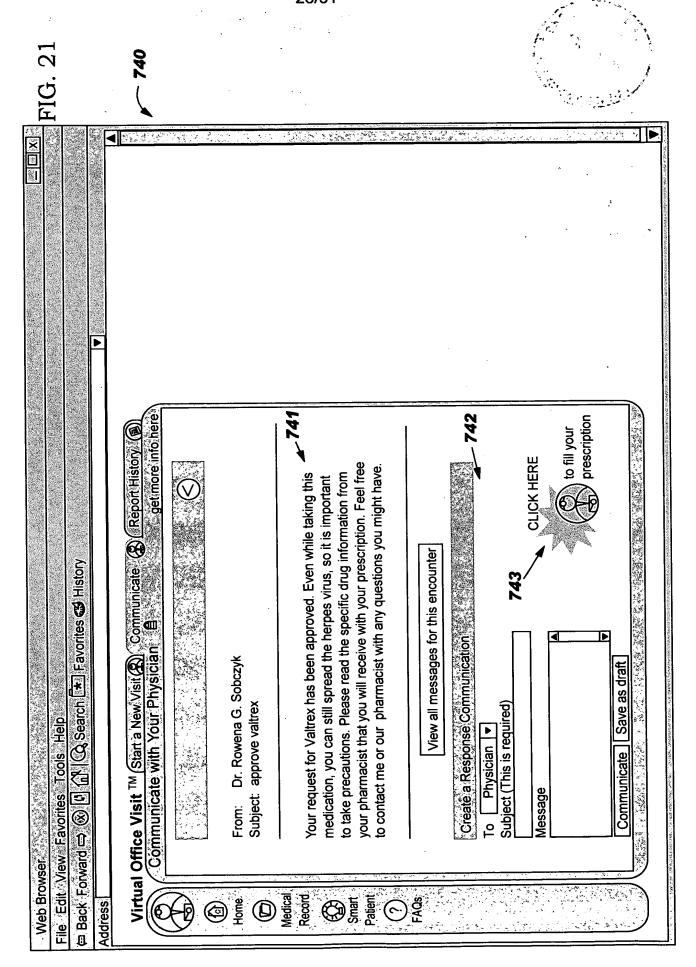
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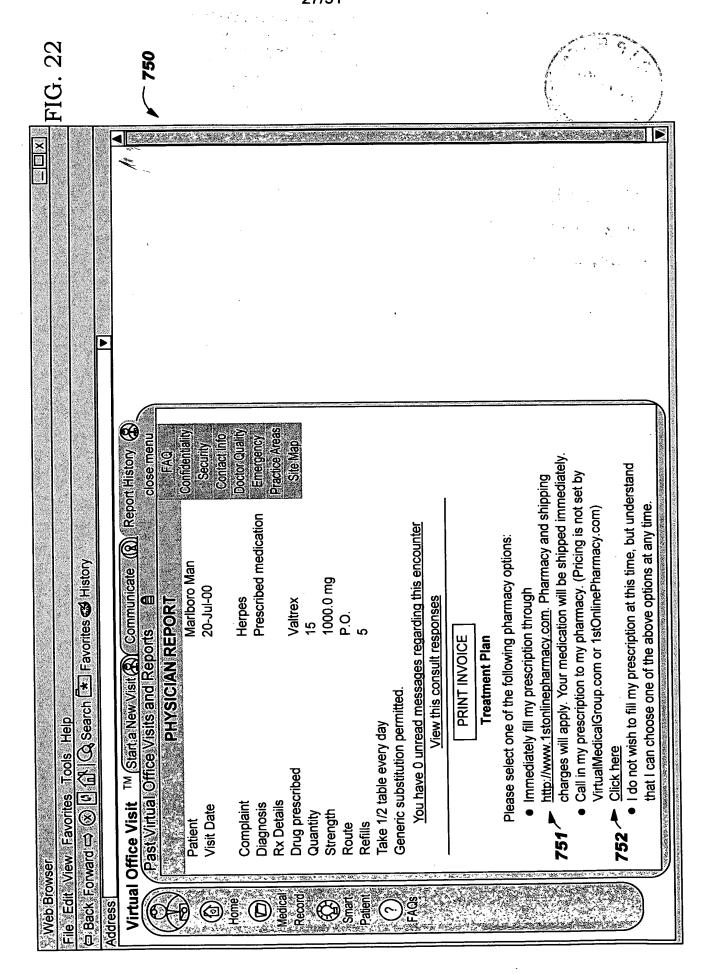
To logon to my website, click on http://medicaledge.medfusion.com/secure/Member/login/login.cfm?GID=101&dest=communication You can correspond with me using this secure communication tool after you have reviewed If you have forgotten or misplaced your password, go to my site and select the option We have sent you a secure communication regarding your Virtual Office Visit. Greetings from Medical Edge Healthcare Group's Virtual Office, Please note: Do not respond to this email. Logon to our site to File Edit View Insert Format Tools Actions Help or copy and paste this address into your browser securely communicate with us. 2. Enter your User id and Password3. Go to "Click Here to Read Messages" for me to email your password to you. To view this communication, please: Please read immediately To Your Good Health. William Boone, M.D. my comments. Message 1. log on to Send



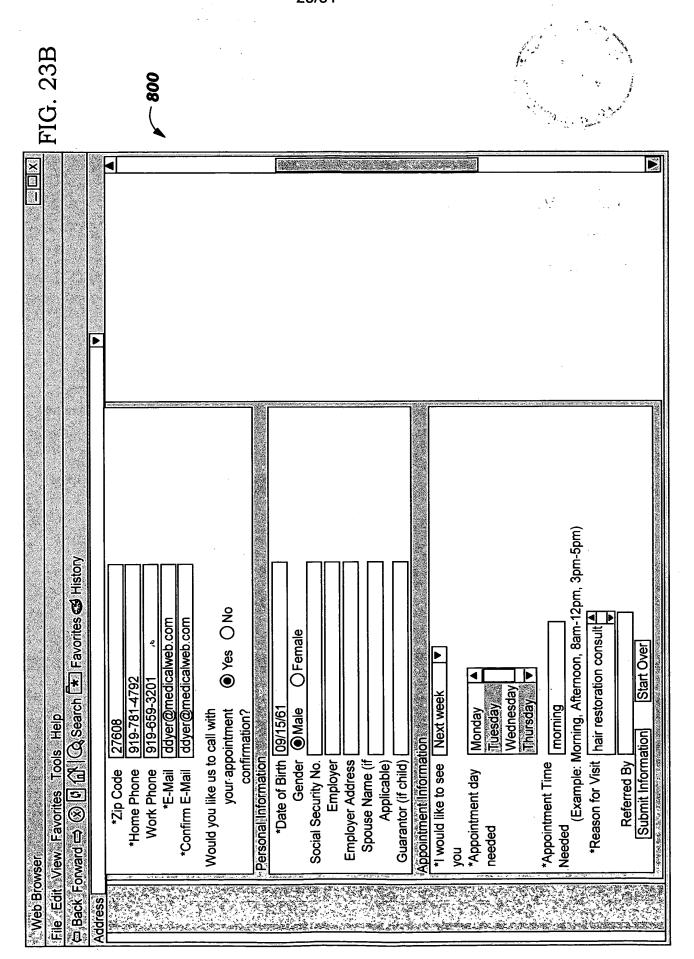








provide patients with clinical expertise and knowledge gained through thousands Please enter a username, and we will create an encrypted password that will be of consultations for hair replacement surgery. Combined with my experience in Thank you for visiting my Virtual Office provided by VirtualMedicalGroup.com. have been practicing in the field of hair replacement and cosmetic surgery for over a decade in Ohio, Pennsylvania, and North Carolina. I am also currently opening an office in the Atlanta metro area. In all of my practices, I strive to If you are an existing patient with a user id and password please click here. cosmetic enhancement, I think you will find this site a valuable tool in Request a Time 🧣 Jser Registration Existing Patient Inquiry 🖨 Back Forward 🖘 🛞 🕼 🎧 Search 💌 Favorites 🕳 History **III** determining what treatment will be best for you If you are a new patient please continue below. Example: jsmith, johns, john_smith, j_smith) 23 Elm Street North Carolina Inited States michaelcraig40 Contact Information Schedule an Office Visit Raleigh File Edit View Favorites Tools Help 27608 David D Ve DrGrantKoher.com *Zip Code *State ξ̈́ **Appointment Request** *Username *First Name *Last Name Middle Name *Address 1 Address 2 Country e-mailed to you Web Browser **⊕** Address



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FIG. 24A 810 vikramtn@medicalweb.com ddyer@medicalweb.com Contact information 919-781-4792 919-784-6666 919-659-3208 919-659-3201 Carolina 27608 United States Pold:O Carolina 27705 Durham, North 123 Elm Street 123 Elm Street Raleigh, North United States Address **Reason** hair restoration hair restoration 드 Back Forward 드 ® 바옵시 & Search 🖈 Eavorites 🥰 History Rescheduled: O consult 2000 12 🔻 2000 🔻 Submit Monday, Wednesday, Friday Appointment requests for DrGrantKoher.com Monday, Wednesday Request date/time File Edit View Favorites Tools Help Approved: O January 🔻 October | Next week on Next week on morning, morning, 용 명 오 Michael Craig Web Browser Natarajan Request: Vikram Name Address From ၀

FIG. 24B We have reserved your appt. for next Wednesday 10/18/00 @ 9:00 - please confirm that you can make this time and we will approve your request for this appointment slot. TY, Dr. Koher Admin. **Status** Read Appt. Request 🖨 Back Forward 🗢 🕲 🖒 🎧 Search 💌 Favorites 🗷 History Next week on Monday, Wednesday Response Subject Raleigh, North Carolina 27608 919-781-4792 919-659-3201 ddyer@medicalweb.com patient hair restoration 123 Elm Street United States 919-659-3201 Michael Craig ဝ 15-Sep-61 morning File Edit View Favorites Tools Help 용 Yes Administrator Wants phone confirmation? From Patient Information Communications Home Phone Number: Work Phone Number: Appointment Reason: Appointment Status: Web Browser Preferred day(s): E-Mail Address: Preferred time: 10-Oct-00 Date of Birth: Message: Date Address: Gender: Name: Address

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